COUNCIL ON ACADEMIC AFFAIRS

200 Bricker Hall

March 20, 2019
3-5 PM

MINUTES

Attendance

Faculty:
✓ Dr. Rebecca Andridge (Public Health)
✓ Dr. Anika Anthony (Educational Studies)
✓ Dr. Eric Bielefeld (Speech and Hearing Science), Chair
✓ Dr. Kevin Evans (School of Health and Rehabilitation Sciences)
✓ Dr. Sara Fowler (College of Dentistry)
✓ Dr. Debbie Guatelli-Steinberg (Anthropology)
✓ Dr. Curtis Haugtvedt (Marketing and Logistics)
✓ Dr. Jennifer Higginbotham (English)
  Dr. Roberto Myers (Material Science Engineering)
✓ Dr. Melvin Pascall (Food Science and Technology)

Students:
✓ Mr. Nat Crowley (USG, Finance)
✓ Ms. Kate Greer (USG, German and History)
✓ Ms. Neethi Johnson (CGS, MBA)
✓ Mr. Blake Szkoda (CGS, Chemistry and Biochemistry)
✓ Mr. William Vu (IPC, Dentistry)

Administrator:
✓ Dr. W. Randy Smith (Academic Affairs), Vice Chair

Guests:
Dr. Avi Benatar (Department of Materials Science Engineering)
Ms. Whitney Brown (John Glenn College of Public Affairs)
Ms. Lisa Delaney (Office of the University Registrar)
Dr. Steve Fink (College of Arts and Sciences)
Mr. Richard Giang (USG, Business)
Dr. Rob Greenbaum (John Glenn College of Public Affairs)
Dr. Robert Griffiths (Office of Distance Education and eLearning)
Ms. Jill Hampshire (Office of Student Academic Success)
The meeting came to order at 3:01 p.m.

COMMENTS FROM THE CHAIR – PROFESSOR ERIC BIELEFELD

Jack Miner, University Registrar, would like a representative from the Council on Academic Affairs for an Enterprise Project Curriculum Workgroup. If you would like to participate, please contact Bielefeld.

This Council will need to elect a chair for the 2019-20 academic year. Bielefeld will be reaching out to current second-year members to ask about interest.

The College of Arts and Sciences Curriculum Committee (ASCCC) will vote on the revised General Education (GE) proposal on March 22, 2019. If the proposal passes ASCCC, it will move on to the Arts and Sciences (ASC) Faculty Senate. If the proposal passes the ASC Faculty Senate, it will come to this Council for approval, likely at its meeting on April 17, 2019. Bielefeld will distribute the current GE proposal to Council members for early review.

A GE Implementation Committee will need to be identified and charged before final approval. That way, there is no lag time between approval and implementation discussions. The committee will be made up of representatives from Arts and Sciences, as well as representatives from the other undergraduate colleges, regional campuses, and Columbus State Community College. The committee will discuss issues such as college-specific implementation issues, integrating technology, developing an approval process, and synchronizing with the Workday Project.

There will be a new course review process for GE courses. Existing GE courses will not be fast-tracked.
Bielefeld shared updates on two recent proposals approved by the Council. The proposal to establish a Center for Innovation Strategies is being revised to add context about the division with the Center for Entrepreneurship. A revision is also being made to the proposal to revise the Bachelor of Science in Computer and Electrical Engineering. At the Council’s meeting on March 6, 2019, Spreitzer noted an issue in the transition plan for Autumn 2019 graduates. The department will correct this issue.

COMMENTS FROM THE VICE CHAIR – PROFESSOR W. RANDY SMITH

Professor Ola Ahlqvist (Department of Geography) was appointed associate vice provost for Academic Enrichment and executive director of the Honors and Scholars Center.

Smith attended the Committee on Academic Misconduct (COAM) Advisory meeting on March 8, 2019.

Reed and Smith met with representatives from the Office of the University Registrar on March 7, 2019. The purpose of the meeting was to provide updates and to confirm degree lists.

The following units will undergo specialized accreditation site visits over the next few weeks: Clinical Psychology, Speech and Hearing Science, and Business.

Provost McPheron will give his annual State of the Office of Academic Affairs address at the University Senate meeting on March 28, 2019.

Rob Griffiths (Office of Distance Education and eLearning), Ben Kanzeg (Office of Government Affairs), Brian Perera (Office of Government Affairs), Cory Tressler (Office of Distance Education and eLearing), and Smith met with representatives from the Lieutenant Governor’s Office to discuss certificates.

The Ohio Department of Higher Education Oversight Board meeting met on March 14, 2019. The group discussed 2+2 and started to develop a policy for programs that would like to apply for an exception to participating in 2+2.

Smith has met with the College of Arts and Sciences, as well as the 11 colleges that offer an undergraduate degree and the regional campuses on the proposed revision to the General Education (GE) curriculum. The proposal is for a smaller GE in credit hours, which should open up time for electives, double-majors, and minors.

Smith expects the proposal to reach this Council by its April 17, 2019 meeting. Attendance will be critical at this meeting. Please contact Reed if you are unable to attend.

INFORMATIONAL ITEM: DIGITAL AG (NON-CREDIT) CERTIFICATE PROGRAM – PROFESSOR W. RANDY SMITH
The Department of Food, Agricultural and Biological Engineering has created a Digital Agriculture Professional Certificate Bundle. This will be a non-credit Workforce Development Certificate of Completion.

Students will learn about Digital Agriculture, analyzing and interpreting crop and animal production data, have a better understanding of scientific and popular articles on Digital Agriculture, and be able to use various software applications to address basic data manipulation and to extract management information.

The certificate requires a minimum of 10 credit hours and typically takes 10 weeks to complete.

The Council did not express any concerns.

Smith clarified that non-credit certificates do not need to be formally approved by this Council. Units are asked to inform the Office of Academic Affairs and Smith will share with the Council as an informational item.

PROPOSALS FROM SUBCOMMITTEE B – PROFESSORS JENNIFER HIGGINBOTHAM, KEVIN EAVNS, ROBERTO MYERS; MR. NAT CROWLEY AND MR. BLAKE SZKODA

- Proposal to establish a Bachelor of Science Degree in Engineering Technology—College of Engineering

Guests: Norman Jones, Dean, OSU Mansfield; Kathryn Kelley, Executive Director, Ohio Manufacturing Institute; Aimee Ulstad, Associate Professor-Clinical, Department of Integrated Systems Engineering

The College of Engineering proposes to establish a Bachelor of Science Degree in Engineering Technology.

The Bachelor of Science in Engineering Technology (BSET) was developed in response to the growing needs of regional and state manufacturers for highly skilled college graduates who possess broad training in manufacturing engineering technology and are prepared for plant management roles. The initial focus of the major will be Manufacturing Engineering Technology. Additional concentrations may be added once the program is established. The program is a partnership between the College of Engineering and three regional campuses (Lima, Mansfield, and Marion). This will be the first degree that will only be offered at the regional campuses. The degree will later be extended to Newark and may one day be offered on the Columbus campus.

The degree will require a minimum of 122 semester hours. This is slightly over the Ohio Department of Higher Education’s (ODHE) credit hour maximum (121), but Smith does not anticipate any objection at
the Stat levele. ODHE is familiar with the strict licensing requirements surrounding engineering programs.

All but one of the major courses are new. The University Institute for Teaching and Learning was consulted about the creation of new courses. New clinical and adjunct faculty will be hired to teach courses.

The anticipated revenue from the new degree will exceed the cost to build and maintain it.

Projected student enrollment is 42 in Year 1, 63 in Year 2, 80 in Year 3, and 95 in Year 4. Students must be admitted to Ohio State as undergraduates in order to be admitted into the BSET program.

Jones provided background on the development of the new program. Many regional campus students want to pursue engineering on the Columbus campus, but the college has very competitive programs and limited space. In addition to student interest, the administrations at the regional campuses have a strong interest in engineering. Local industry has asked the regional campuses for assistance with developing a workforce that can meet the employment demands of manufacturing.

The degree’s forward-thinking curriculum was developed with ABET (Accreditation Board for Engineering and Technology) guidelines and with the intention of being best in class. When the proposal was submitted to the College of Engineering’s curriculum committee, the committee had no changes to the curriculum. ABET will do a site visit after the first students graduate.

The Council asked if community colleges will be concerned about potential loss of enrollment on their campuses. Kelley replied that all regional campuses are co-located with community colleges. The community colleges are very excited about the program and will partner with the regionals on space and equipment. The proposers expect the BSET to be too specialized to be a 2+2. The BSET will be more specialized than programs currently at community colleges. Community colleges may adapt their programs to accommodate the BSET.

The Council asked if there are any concerns that the jobs that this degree will train for will go away with advancement of technology. Kelley replied that the proposers researched this issue. The degree will train students to be mid- to high-level employees that will supervise automation/technology.

The Council asked if it is possible to transfer from another engineering program into the BSET. The proposers responded that it would be difficult. The BSET has a unique first-year curriculum. The initial goal was to have the same first-year curriculum as the other engineering programs, but it became clear that the BSET curriculum needed to be re-thought. The BSET curriculum will be more interdisciplinary than the programs on the Columbus campus.

New courses for the BSET will be developed once/if the program is approved. The proposers would like courses to be offered on the hybrid level. The Council asked if they are allowed to approve a new
program without all the courses developed. Smith replied in the affirmative. Since courses are not created yet, the Council is unaware of the learning goals. Smith said that we can ask for periodic updates on the development of the new courses.

The Council agreed that this degree seems very timely. There is a clear need in the State.

Bielefeld moved approval of the recommendation; it carried unanimously.

Smith noted that the proposal will now go to the University Senate followed by the Board of Trustees and the Ohio Department of Higher Education.

PROPOSALS FROM SUBCOMMITTEE D – PROFESSORS ERIC BIELEFELD AND W. RANDY SMITH

- Proposal to establish a professional Master of Engineering Management degree program – College of Engineering

Guests: Avi Benatar, Associate Professor, Department of Materials Science Engineering; Bob Mick, Program Director, College of Engineering

The College of Engineering proposers to establish a professional Master of Engineering Management degree. This proposal was reviewed and approved by the Combined Council/Graduate School Curriculum Committee and the Graduate Council.

The proposed Master of Engineering Management (MEM) degree is a professional, online program aimed at practicing engineers seeking to increase their management and leadership skills. MEM degrees are technically based programs that teach methods to manage business initiatives, projects and team members in an engineering setting.

The program is a partnership between the College of Engineering (COE), the John Glenn College of Public Affairs, and the Fisher College of Business. The program will be housed in COE.

The proposed curriculum is a minimum of 30 semester credit hours. Students may take the program on a full- or part-time basis. The degree is consists of a required core (15-16 credit hours), electives (12 credit hours), and a capstone course (3 credit hours).

The target audience is engineers in business, industry, and government who have worked in the field for 3-10 years. The college believes that the MEM program will enroll 10-20 students in the first year and grow to 30-50 students afterwards.

Bielefeld commented that the program is similar to COE’s Master of Global Engineering Leadership (MGEL). The MGEL is more specialized with tracks.
A Memorandum of Understanding (MOU) exists with the Office of Distance Education and eLearning.

The Council asked how the partnership between the three colleges emerged. The proposers replied that it started with the MGEL program. As the program grew, the faculty saw that students needed and wanted background on public policy and business.

The proposers noted that many of the courses in the MEM serve multiple programs.

Smith commented that we are seeing an increased number of interdisciplinary programs at the University, particularly at the graduate level.

Bielefeld moved approval of the recommendation; it carried unanimously.

- Proposal to revise the Online MA Art Education – College of Arts and Sciences

Guest: Lauren Pace, Program Coordinator, Department of Arts Administration, Education, and Policy

The Department of Arts Administration, Education, and Policy proposes to revise the online MA in Art Education. This proposal was reviewed and approved by the Combined Council/Graduate School Curriculum Committee and the Graduate Council.

The change to the program is relatively minor. The department will update its list of required courses by adding ARTEDUC 7000.30 and removing ARTEDUC 7000.10.

ARTEDUC 7000.10 is changing into ARRTEDUC 7000.30. The title of the course is changing from Concepts, Theories, and Issues in Art Education to Issues, Frameworks, and Theories for Art Educators. This name change will indicate that the course is designed for practicing arts educators.

There is no net change in credit hours.

The Council remarked that it is unusual that the online program requirements different from the traditional program requirements. Pace replied that the programs are for different audiences.

Bielefeld moved approval of the recommendation; it carried unanimously.

- Proposal to deactivate the Comprehensive Engineering and Science of Biomedical Images (CESBMI) Graduate Interdisciplinary Specialization – College of Medicine

Guest: None

The Department of Biomedical Engineering requests to deactivate the Graduate Interdisciplinary Specialization (GIS) in Comprehensive Engineering and Science of Biomedical Imagines (CESBMI). This
proposal was reviewed and approved by the Combined Council/Graduate School Curriculum Committee and the Graduate Council.

This was a low-enrollment GIS that was never converted from quarters to semesters. There are no current students in the program.

Bielefeld moved approval of the recommendation; it carried unanimously.

The Council asked if we know the exact number of programs that were not converted from quarters to semesters. Smith replied in the negative, but noted that we typically get one-two deactivations per year.

- **Proposal to establish a Bachelor of Science in Public Policy Analysis / Master of Public Administration, Combined Degree Program – John Glenn College of Public Affairs**

Guests: Whitney Brown, Academic Advisor, John Glenn College of Public Affairs; Rob Greenbaum, Associate Dean, John Glenn College of Public Affairs

The John Glenn College of Public Affairs proposes to establish a Bachelor of Science in Public Policy Analysis / Master of Public Administration (BS/MPA) combined degree program. This proposal was reviewed and approved by the Combined Council/Graduate School Curriculum Committee and the Graduate Council.

The proposed BS/MPA combined degree program allows well-qualified students to each both degrees in less time than it would to pursue the degrees separately by allowing students to complete their first year of graduate coursework during their senior year.

Students in the combined program will meet all of the requirements of the BS and MPA programs by counting 25 credit hours of coursework taken during the senior year to count towards both the BS and MPA degrees.

To be eligible for admission to the combined program, applicants minimally must complete at least 90 undergraduate credit hours with a minimum of 3.5 cumulative point-hour ratio in all previous undergraduate work. A student will apply following the normal graduate admissions process with the exception of supplying GRE scores. The college decided to waive the GRE requirement because they will know the students applying. Not requiring the GRE will save students time, cost, and stress. If a student would like funding, however, he/she would need to take the GRE.

The Council asked about the impetus of this combined degree program. Greenbaum responded that as their undergraduate program has grown, students have expressed more interest in moving onto graduate school. Students want to be more competitive in the job market and some public policy positions require a graduate degree.
Bielefeld moved approval of the recommendation; it carried unanimously.

- **Proposal to establish a Bachelor of Arts in Public Management / Master of Public Administration, Combined Degree Program – John Glenn College of Public Affairs**

Guests: Whitney Brown, Academic Advisor, John Glenn College of Public Affairs; Rob Greenbaum, Associate Dean, John Glenn College of Public Affairs

The John Glenn College of Public Affairs proposes to establish a Bachelor of Arts in Public Management / Master of Public Administration (BA/MPA) combined degree program. This proposal was reviewed and approved by the Combined Council/Graduate School Curriculum Committee and the Graduate Council.

The proposed BA/MPA combined degree program parallels the BS/MPA proposal with a few small tweaks. Rationale and admissions requirements are the same.

The BA/MPA will count 24 credit hours of coursework taken during the senior year to count towards both the BA and MPA degrees – rather than the 25 credit hours with the BS/MPA.

The Council did not express any concerns.

Bielefeld moved approval of the recommendation; it carried unanimously.

- **Proposal to revise the Theatre Program, Bachelor of Arts – College of Arts and Sciences**

Guest: Brad Steinmetz, Associate Professor, Department of Theatre

The Department of Theatre proposes to revise its Bachelor of Arts (BA) degree program.

The Department of Theatre undertook a targeted revision of the BA program for the purpose of improving student experiences and outcomes. The recommendations take into account several years of discussion, extensive research, feedback from its national accrediting body and program reviews, and information gathered from assessment.

Changes include:

- The expansion of the required theatre history/literature course into a two-course sequence.
- The elimination of Theatre 2100 (*Script Analysis*) as a major requirement.
- Replacing Theatre 3111 (*Directing*) with Theatre 3831 (*Movement and Voice*) as the second required course in the Foundations in Performance sequence.
- The addition of an Experimental Learning major requirement.
- Reducing the required major elective hours to 12 credit hours at or above the 3000-level.
• The addition of two existing courses as options for foundations in production.

Students who began the program before the transition will have the option to follow the previous BA curriculum or switch to the new curriculum. Each change to the curriculum includes a transition plan to accommodate students in either situation.

Steinmetz noted that the department worked with OSU Lima on this proposal because the degree is offered on that regional campus.

The Council remarked that the new Experimental Learning requirement may increase the workload of faculty. Steinmetz replied in the affirmative, but said that there is still interest from the faculty.

The Council asked how often the history/literature sequence will be offered. Steinmetz replied that it will only be offered once per year (Autumn, Spring).

Bielefeld moved approval of the recommendation; it carried unanimously.

GE UPDATE AND IMPLEMENTATION COMMITTEE – PROFessors ERIC BIELEFELD AND W. RANDY SMITH

With the possible revision of the general education (GE) curriculum, and other ongoing innovative curricular work at the college level, the Office of Academic Affairs will need to do a thorough review of its curriculum handbook. The College of Arts and Sciences has an excellent model.

The Meeting adjourned at 4:02 PM

Respectfully submitted,

W. Randy Smith
Katie Reed